

DURO-FLEX BELT CLEANING



SBK



SKANDINAVISK A/
BÅNDKOMPAGNI /S



SBK A/S offers the unique Duro-Flex range of scrapers for optimal belt cleaning.

The Duro-Flex system efficiently cleans and protects the belt and can be installed in a limited space.

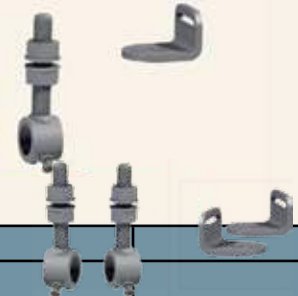
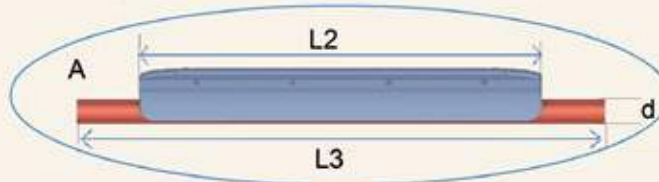
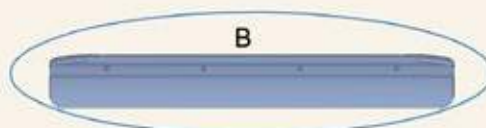
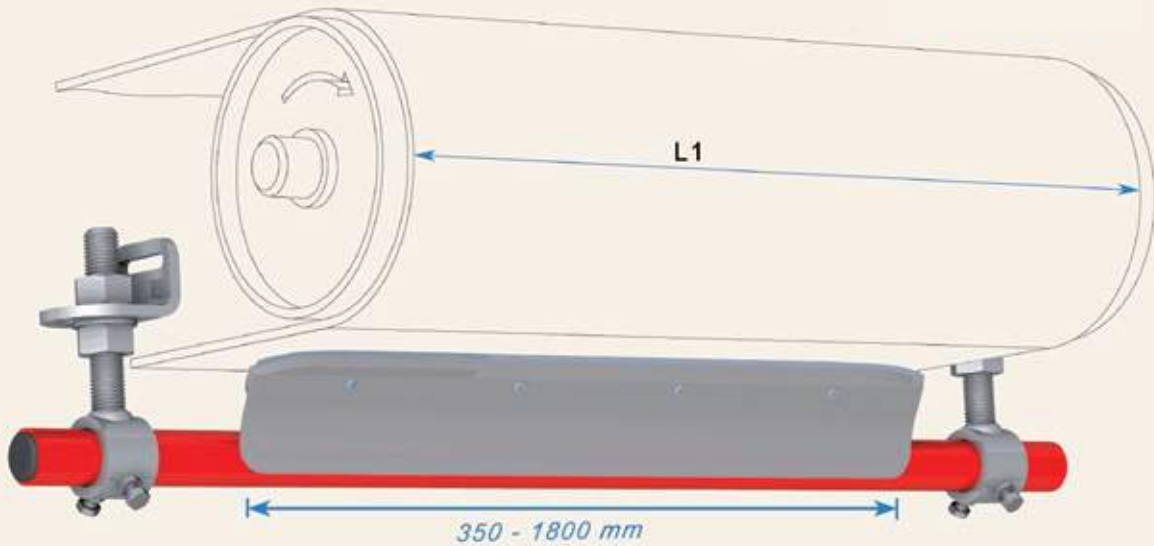
Simple fitting and tightening systems ensure quick installation. The system is easy to maintain. The solid and thoroughly tried-and-tested design ensures that the durable scraper has a long service life. No matter what material is conveyed on the belt, Duro-Flex is a long-lasting and efficient belt cleaning solution.



DURO-FLEX

LINEAR

-40°C / +150°C



L1 mm	L2 mm	L3 mm	Ød mm	A	B		
400	350	900	48	11310-350	11320-350	M24 x 160 (53310-48)	53315
500	450	1000	48	11310-450	11320-450		
650	550	1200	48	11310-550	11320-550		
650	600	1200	48	11310-600	11320-600		
800	700	1300	48	11310-700	11320-700		
800	750	1300	48	11310-750	11320-750		
1000	900	1500	48	11310-900	11320-900	M30 x 160 (53311-48)	53315
1000	950	1500	48	11310-950	11320-950		
1200	1050	1700	60	11310-1050	11320-1050	M36 x 200 (533112-60)	53316
1200	1125	1700	60	11310-1125	11320-1125		
1400	1200	1900	60	11310-1200	11320-1200		
1400	1300	1900	60	11310-1300	11320-1300		
1600	1400	2100	60	11310-1400	11320-1400		
1600	1500	2100	60	11310-1500	11320-1500		
1800	1600	2300	60	11310-1600	11320-1600		
1800	1700	2500	60	11310-1700	11320-1700		
2000	1800	2500	60	11310-1800	11320-1800		

DURO-FLEX

LINEAR

11310-600
11310-700

90°-60°

M

H

E

Ød

L1

No

OK

L1	M	H	Ød	E
400 mm - 650 mm	M24 x 160	107 mm	48 mm	~150 mm - 200 mm
800 mm - 1000 mm	M30 x 160			~200 mm - 300 mm
1200 mm - 2000 mm	M36 x 200	125 mm	60 mm	~300 mm

LINEAR 90°

11310-600 90°
11310-700 90°

90°

M

H

E

Ød

L1

No

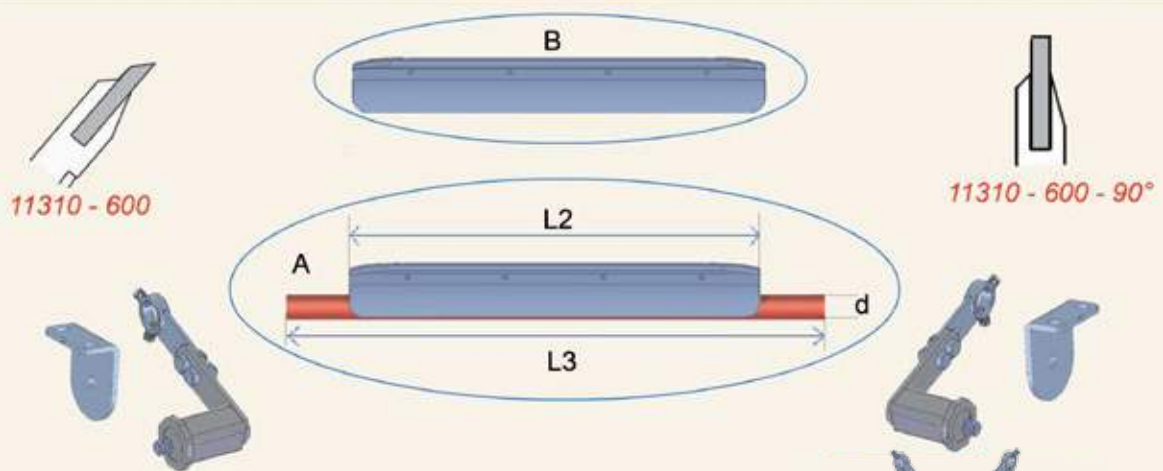
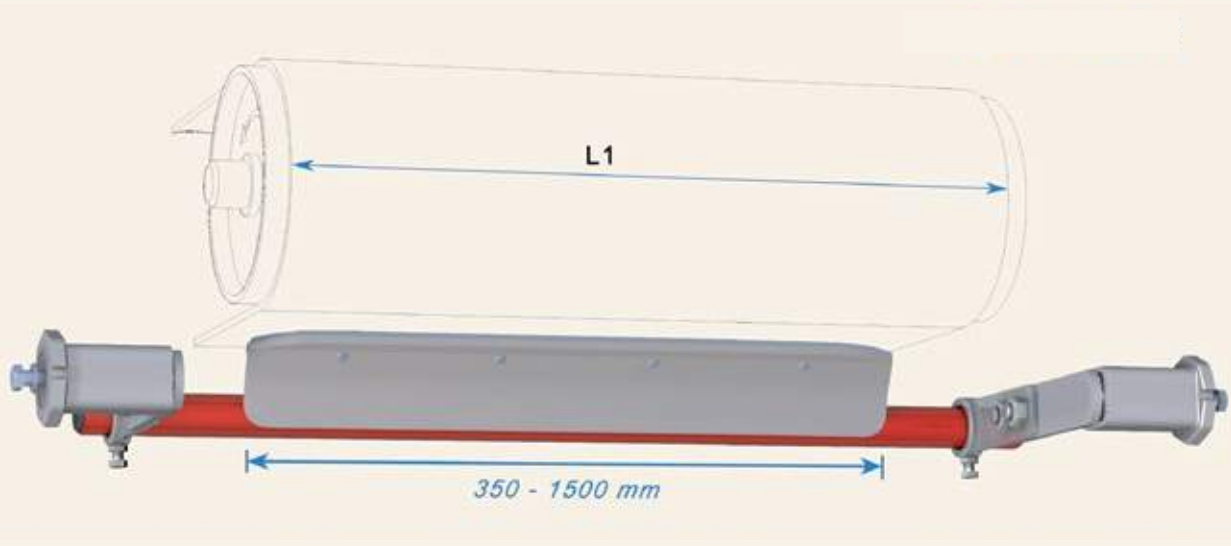
OK

L1	M	H	Ød	E
400 mm - 650 mm	M24 x 160	133 mm	48 mm	~150 mm - 200 mm
800 mm - 1000 mm	M30 x 160			~200 mm - 300 mm
1200 mm - 1800 mm	M36 x 200	155 mm	60 mm	~300 mm

DURO-FLEX

LINEAR

-40°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	A	B		
400	350	900	48	11310-350	11320-350	SE 27 (51271-48)	51027-1
500	450	1000	48	11310-450	11320-450		
650	550	1200	48	11310-550	11320-550		
650	600	1200	48	11310-600	11320-600	SE 38 (51381-48)	51038-1
800	700	1300	48	11310-700	11320-700		
800	750	1300	48	11310-750	11320-750		
1000	900	1500	48	11310-900	11320-900	SE 38 (51381-60)	51038-1
1000	950	1500	48	11310-950	11320-950		
1200	1050	1700	60	11310-1050	11320-1050		
1200	1125	1700	60	11310-1125	11320-1125	SE 38 (51381-60)	51038-1
1400	1200	1900	60	11310-1200	11320-1200		
1400	1300	1900	60	11310-1300	11320-1300		
1600	1400	2100	60	11310-1400	11320-1400	SE 45 (51451-60)	51045-1
1600	1500	2100	60	11310-1500	11320-1500		

LINEAR

11310-600
11310-700

L1	C1	H	Ød	E	F
400 mm - 650 mm	SE 27 (M12)	107 mm	48 mm	100 mm - 200 mm	250 mm
800 mm - 1000 mm	SE 38 (M16)				303 mm
1200 mm - 1400 mm		SE 45 (M20)	125 mm	60 mm	100 mm - 300 mm
1600 mm					

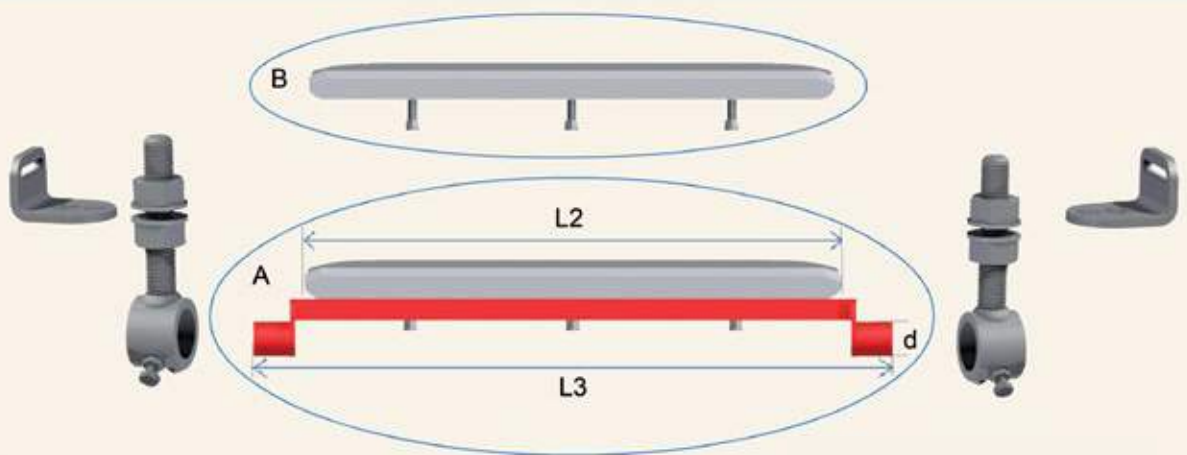
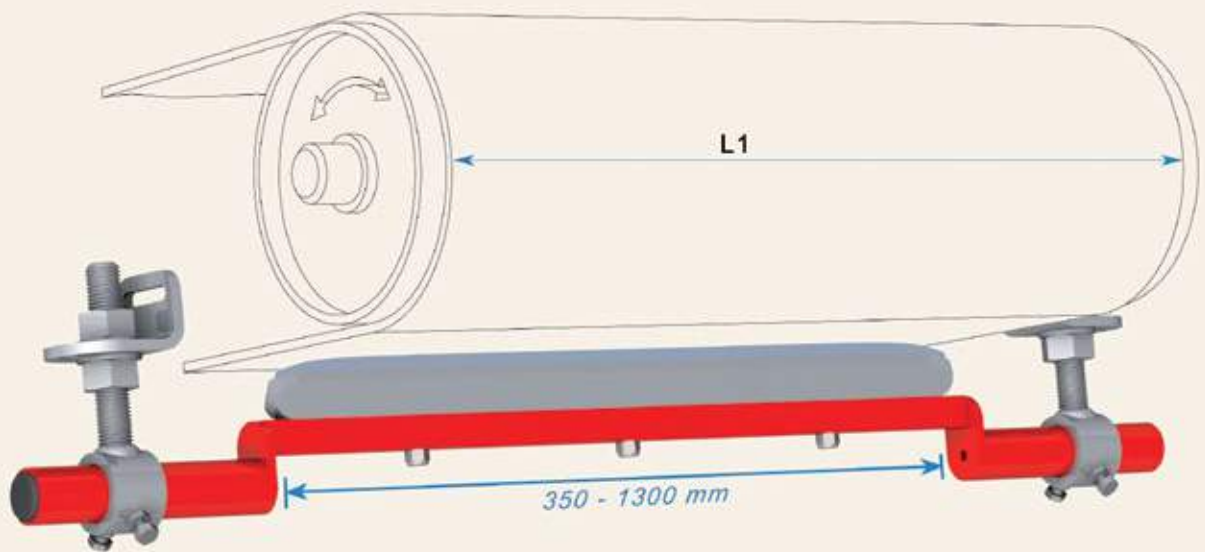
LINEAR 90°

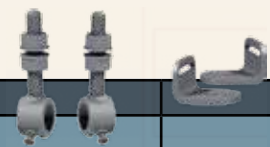
11310-600 90°
11310-700 90°

L1	C1	H	Ød	E	F
400 mm - 650 mm	SE 27 (M12)	133 mm	48 mm	100 mm - 200 mm	250 mm
800 mm - 1000 mm	SE 38 (M16)				303 mm
1200 mm - 1400 mm		SE 45 (M20)	155 mm	60 mm	100 mm - 300 mm
1600 mm					

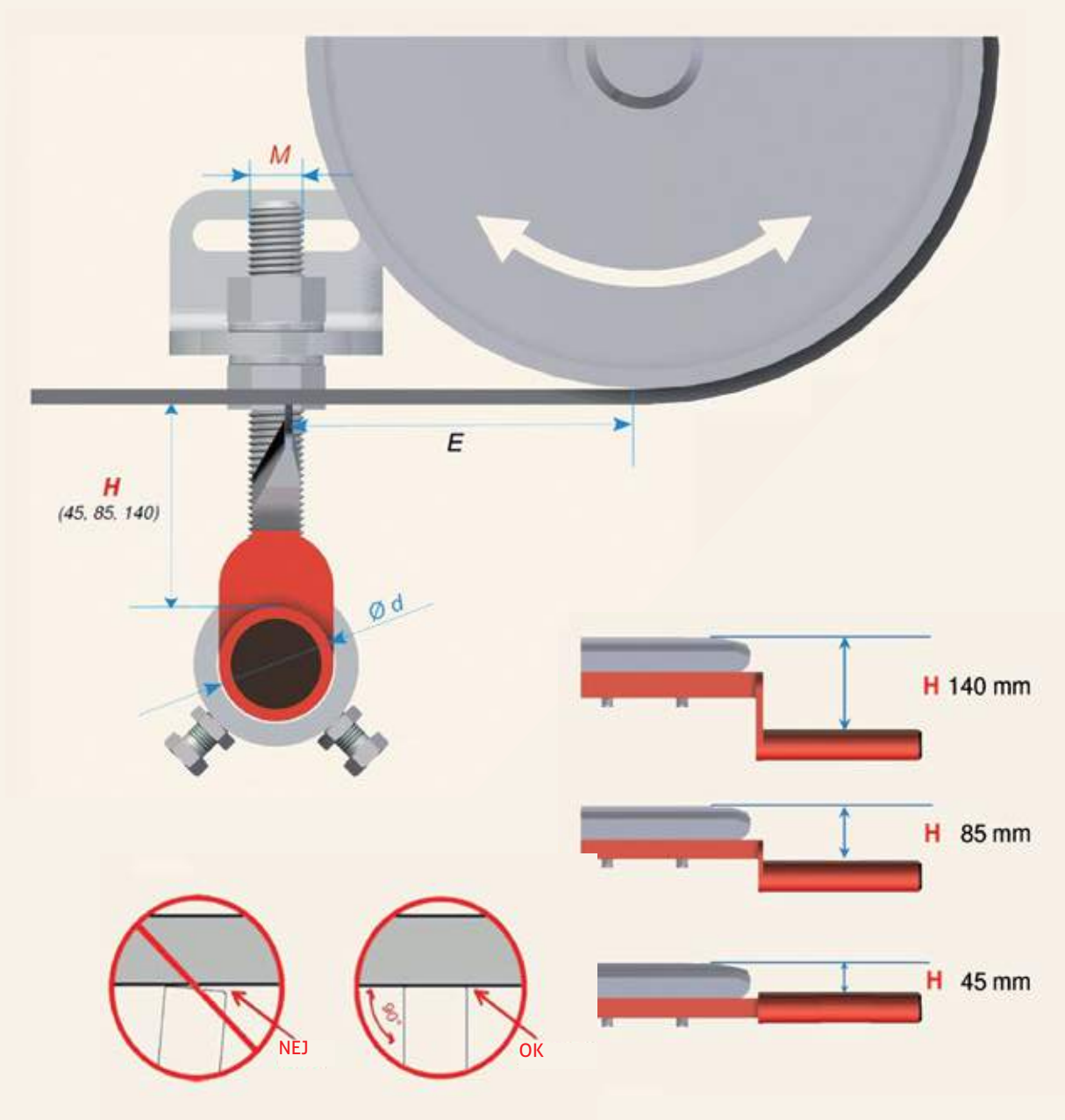
REA 2.0

-40°C / +150°C



L1 mm	L2 mm	L3 mm	Ød mm	A	B		
400	350	900	48	11410-350_2.0	11420-350_2.0	M24 x 161 (53310-48)	53315
500	450	1000	48	11410-450_2.0	11420-450_2.0		
650	600	1200	48	11410-600_2.0	11420-600_2.0		
800	750	1300	48	11410-750_2.0	11420-750_2.0		
1000	950	1500	48	11410-950_2.0	11420-950_2.0	M30 x 160 (53311-48)	53316
1200	1125	1700	60	11410-1125_2.0	11420-1125_2.0		
1400	1300	1900	60	11410-1300_2.0	11420-1300_2.0	M36 x 200 (53312-60)	53316

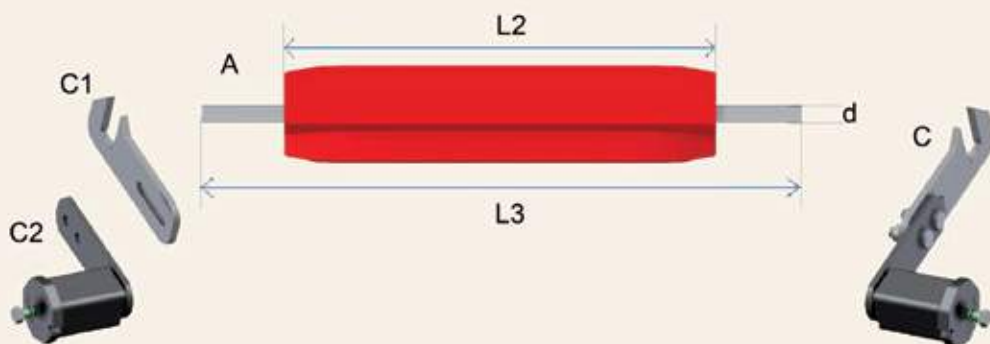
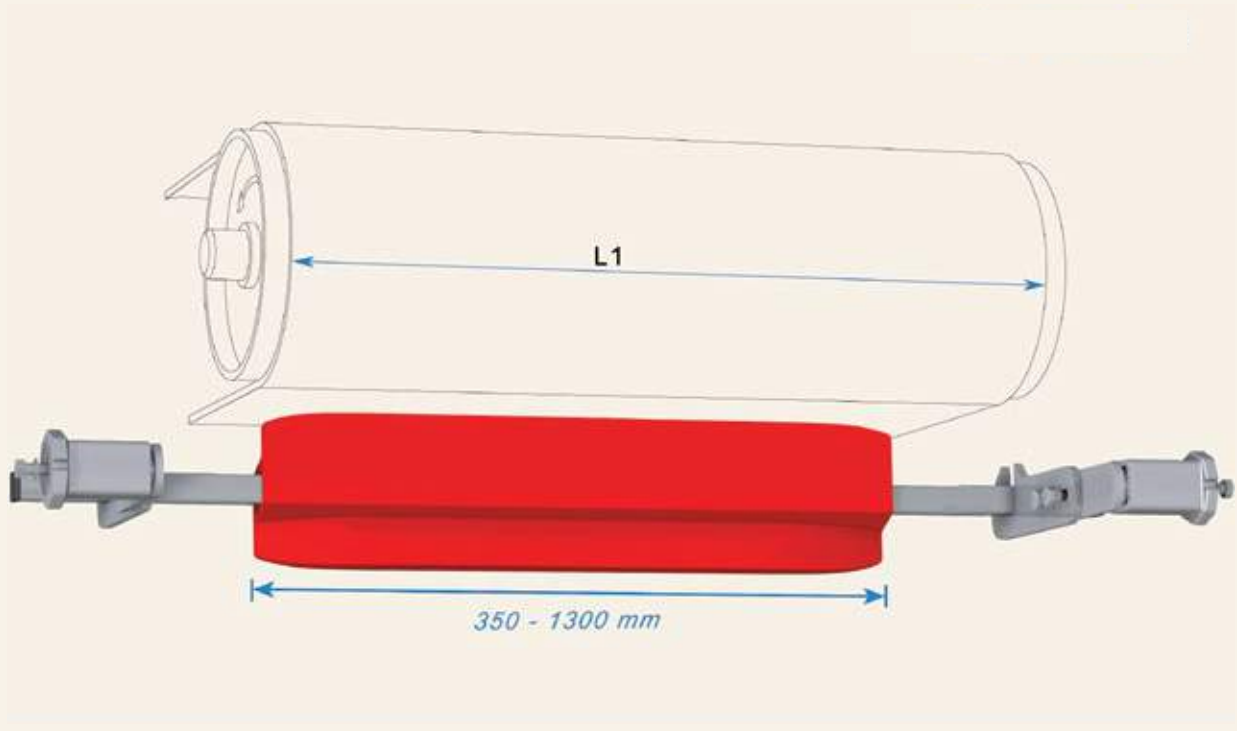
REA 2.0



L1	M	$\varnothing d$	E
400 mm - 650 mm	M24 x 160	48 mm	~150 mm - 200 mm
800 mm - 1000 mm	M30 x 160		~200 mm - 300 mm
1200 mm - 1400 mm	M36 x 200	60 mm	~300 mm

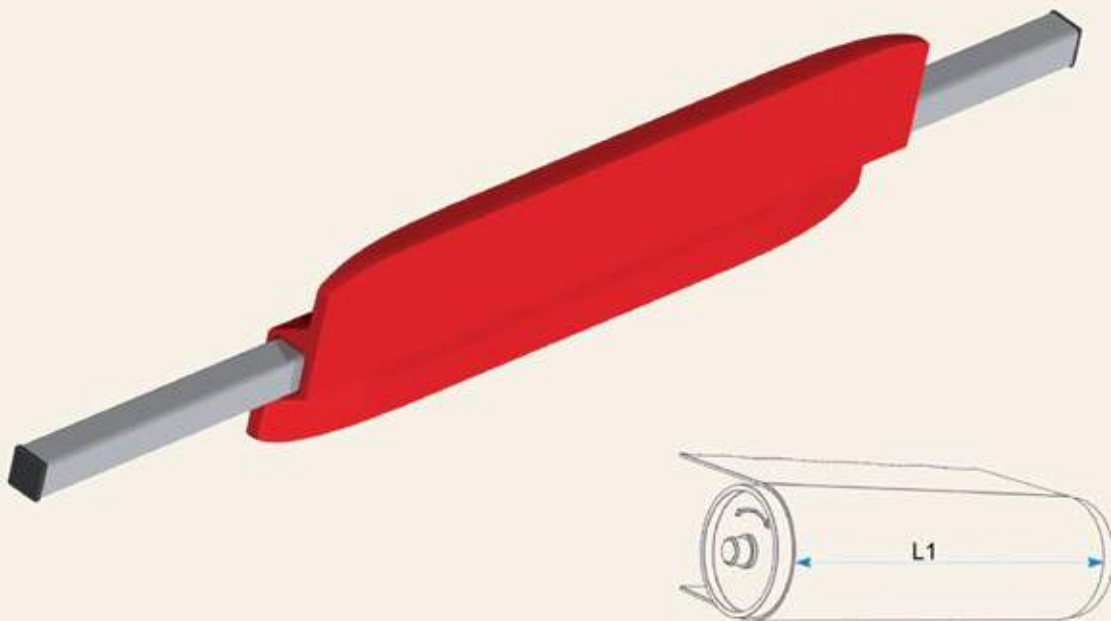
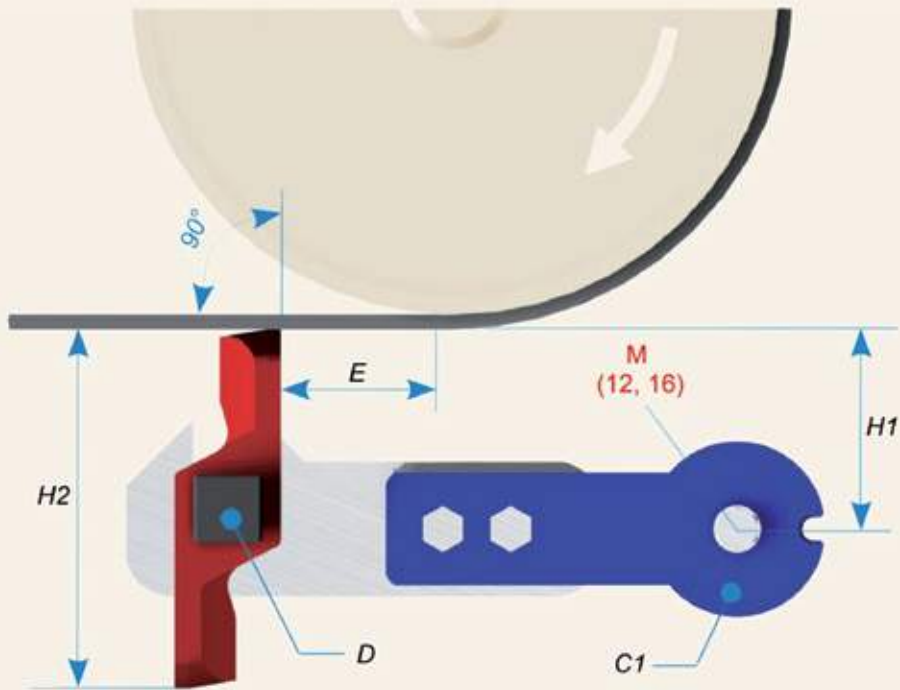
101

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	A	C	C1	C2	
400	350	850	30 x 30 x 3	11010-350		51275	51527	51270
500	450	1000	30 x 30 x 3	11010-450				
650	600	1200	30 x 30 x 3	11010-600				
800	700	1200	30 x 30 x 3	11010-700				
800	800	1300	30 x 30 x 3	11010-800				
1000	900	1500	30 x 30 x 4	11010-900	51385	51538	51380	
1000	1000	1500	30 x 30 x 4	11010-1000				
1200	1100	1500	30 x 30 x 4	11010-1100				
1400	1200	1500	30 x 30 x 4	11010-1200				
1400	1300	1500	30 x 30 x 4	11010-1300				

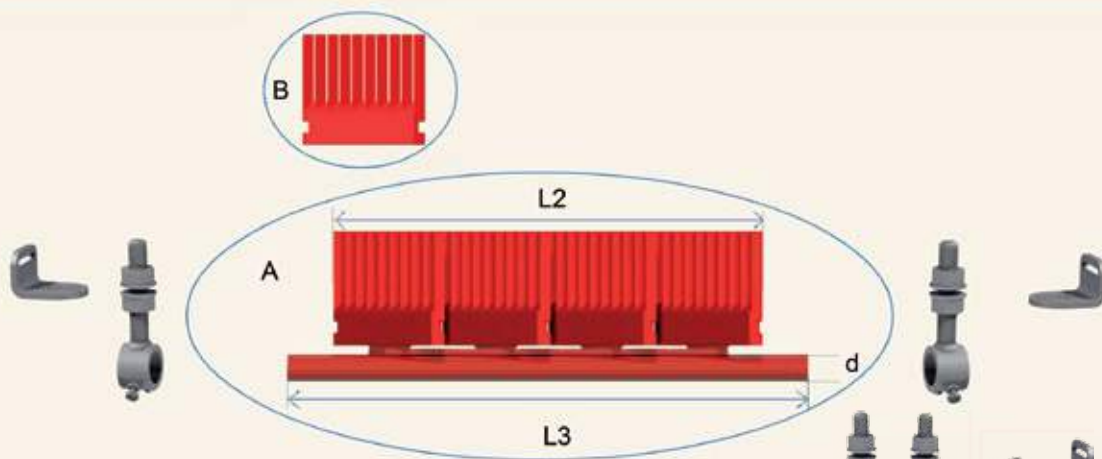
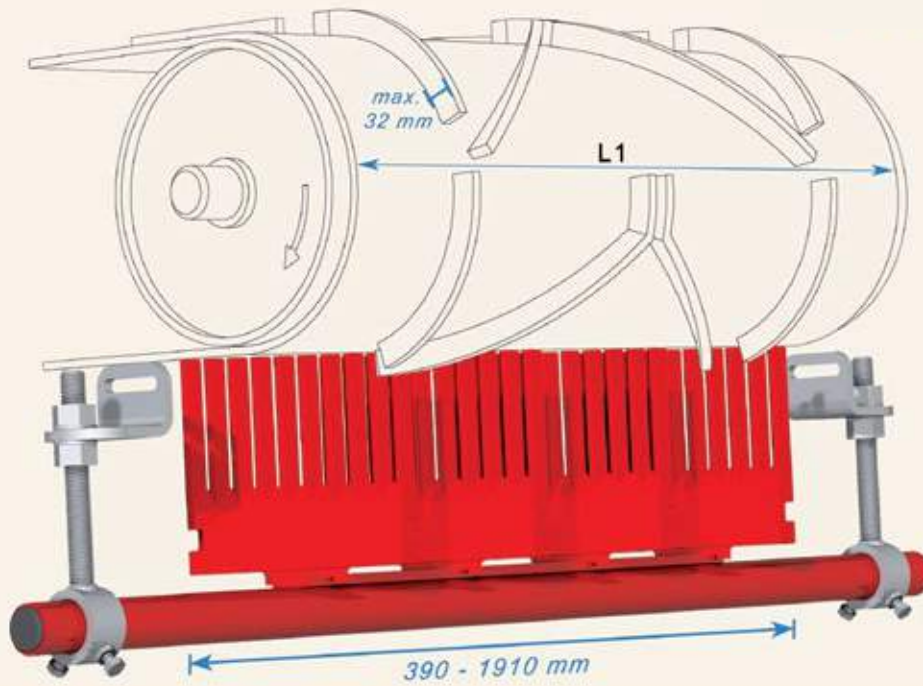
101




L1	C1	H1	E	H2	F
400 mm - 800 mm	SE 27 (M12)	~90 mm	50 mm - 100 mm	160 mm	30 x 30 x 3 mm
1000 mm - 1400 mm	SE 38 (M16)				30 x 30 x 4 mm

CHEVRON

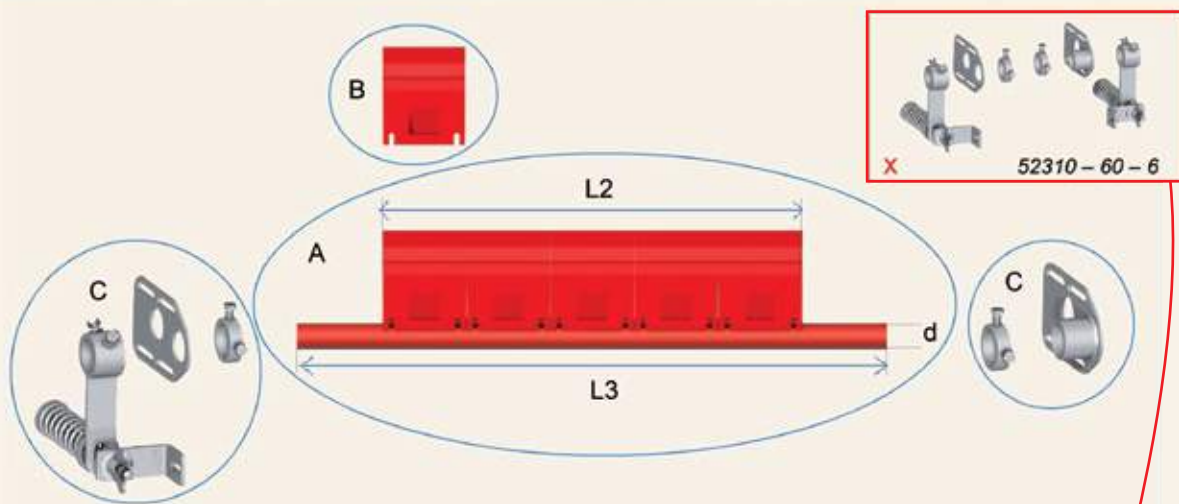
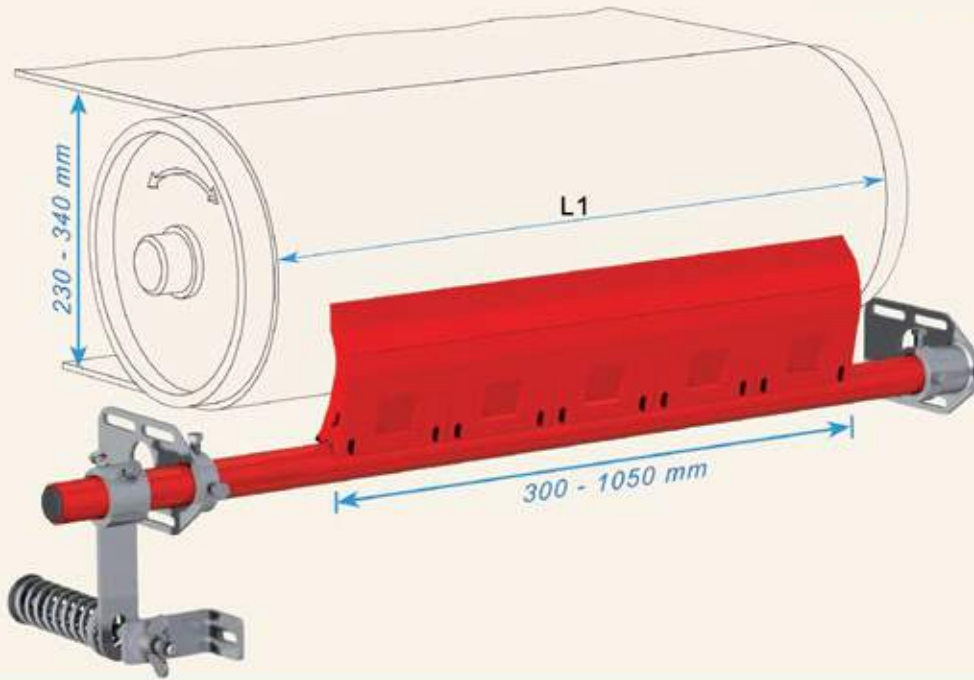
-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	
400/500	390	1000	48	2	11810-390	11820	 M24 x 200 (53310-200)
650	580	1200	48	3	11810-580		
800	770	1300	48	4	11810-770		
1000	960	1500	48	5	11810-960		
1200	1150	1700	48	6	11810-1150		
1400	1340	1900	48	7	11810-1340		
1600	1530	2100	60	8	11810-1530		
1800	1720	2300	60	9	11810-1720		
2000	1910	2500	60	10	11810-1910		

PU - 90 S

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	C
500	300	1000	48	2	12110-300 S	12150 S	52310-48
650	450	1200	48	3	12110-450 S		
800	600	1300	48	4	12110-600 S		
1000	750	1500	48	5	12110-750 S		52310-60
1200	900	1700	60	6	12110-900 S		
*1200	1050	1700	60	7	12110-1050 S		

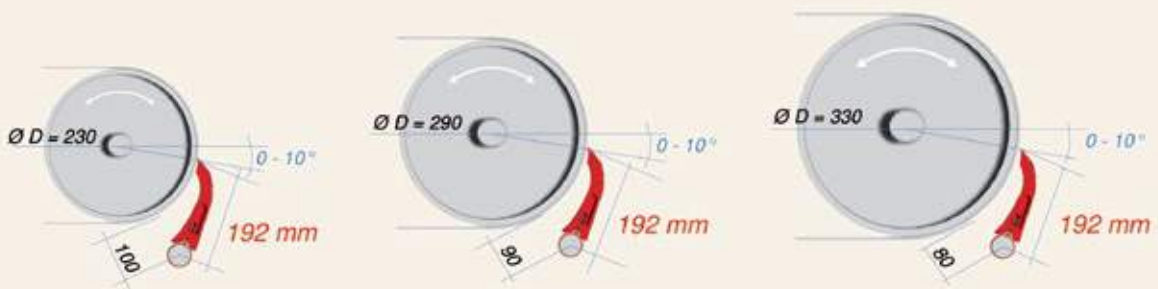
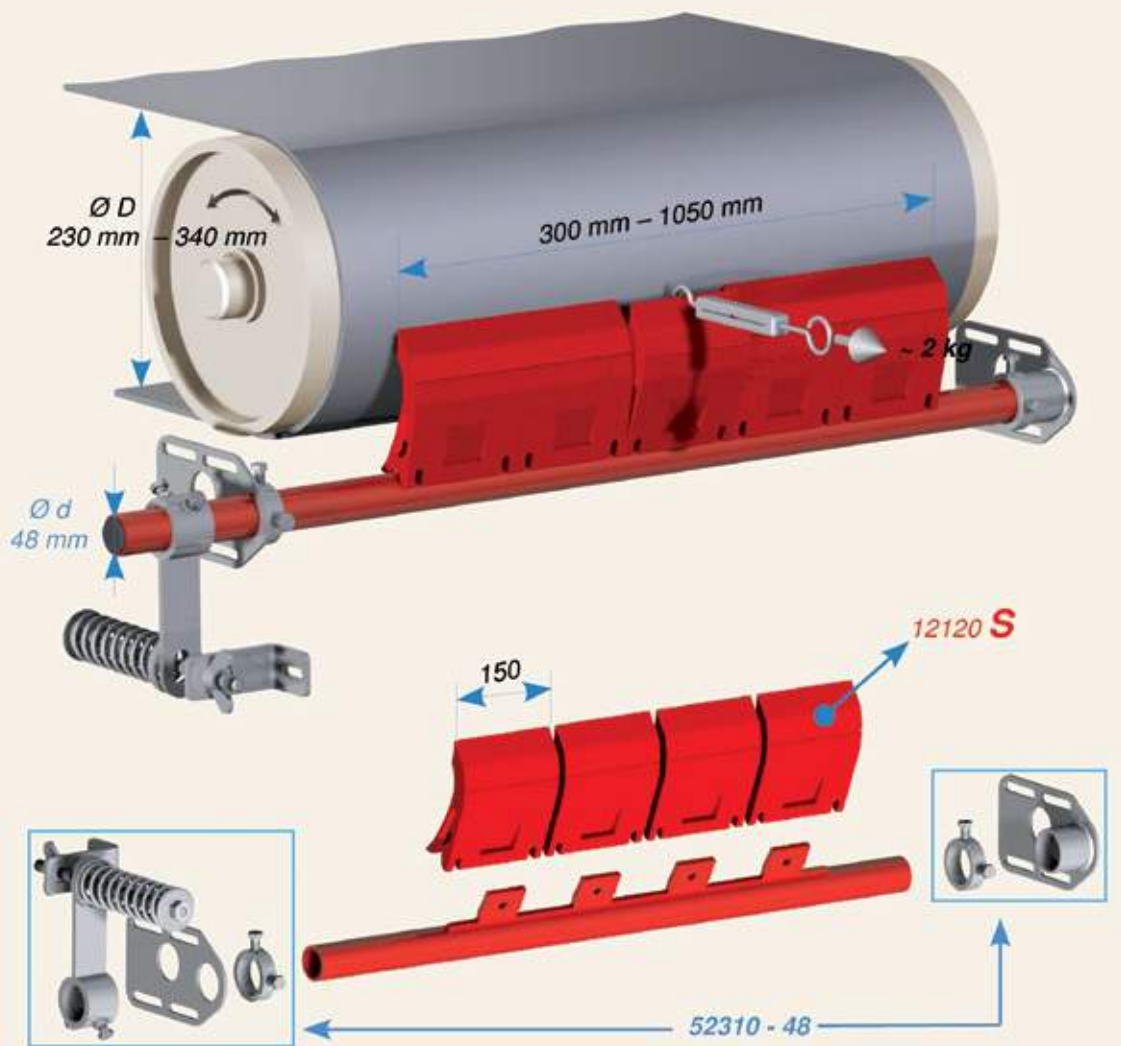
DURO-FLEX

PU - 90 S

-30°C / +80°C



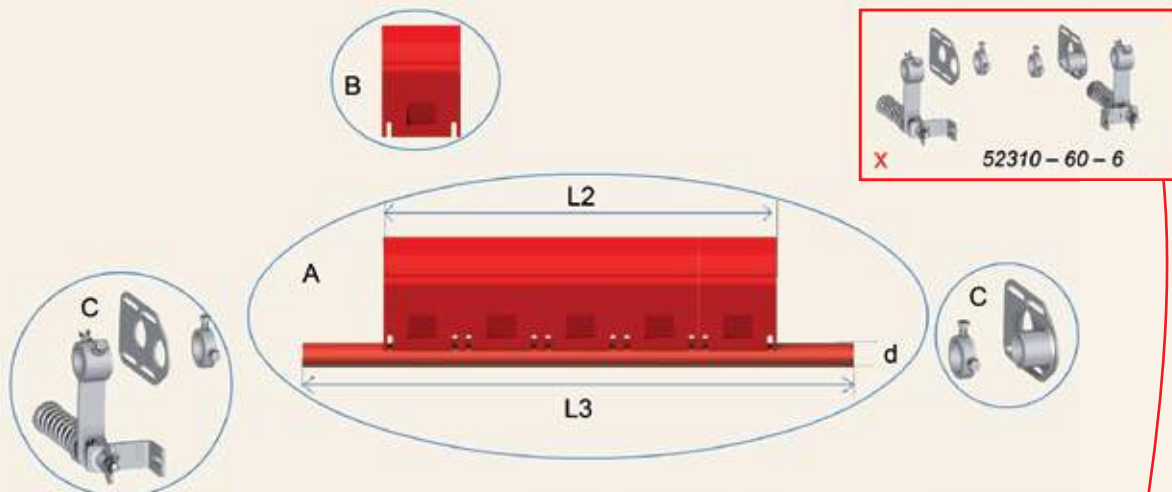
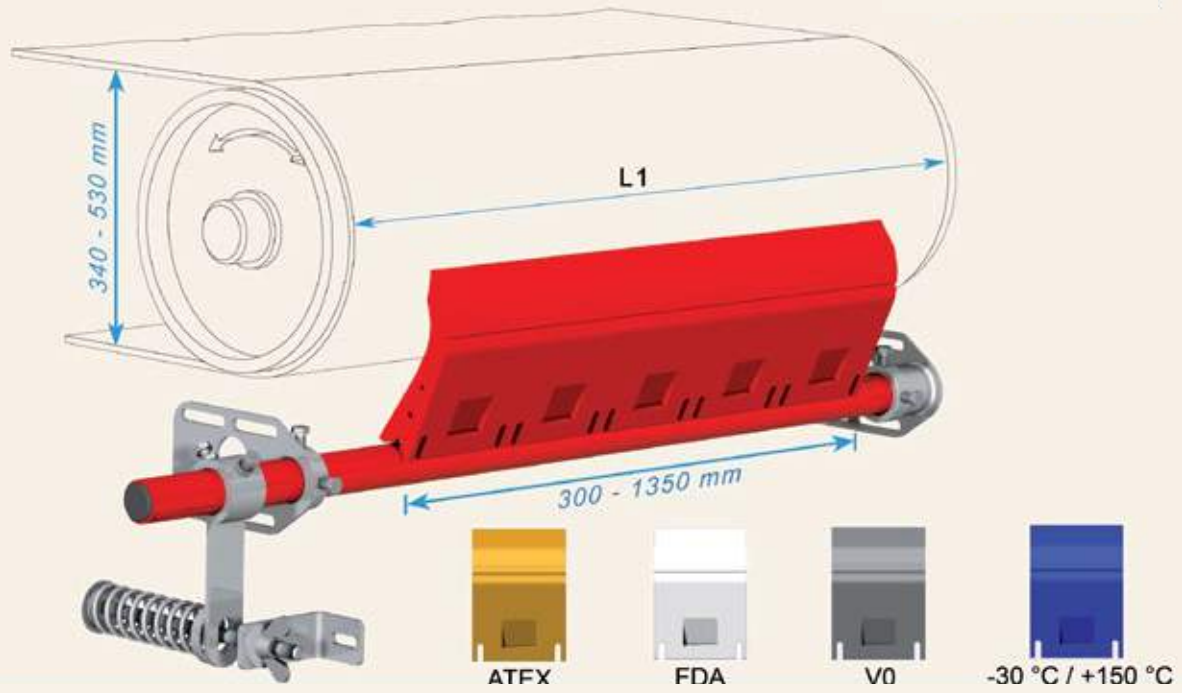
$v_{max} \sim 4 \text{ m/sec}$



DURO-FLEX

PU - 90

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	C
500	300	1000	48	2	12110-300	12120-150	52310-48
650	450	1200	48	3	12110-450		
800	600	1300	48	4	12110-600		
1000	750	1500	48	5	12110-750		52310-60
*1400	1050	1900	60	7	12110-1050		52310-60-6
*1600	1200	2100	60	8	12110-1200		
*1600	1350	2100	60	9	12110-1350		

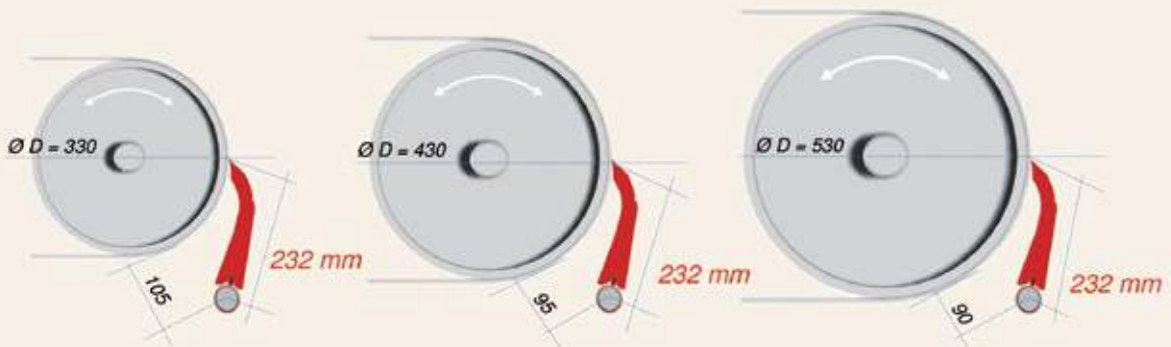
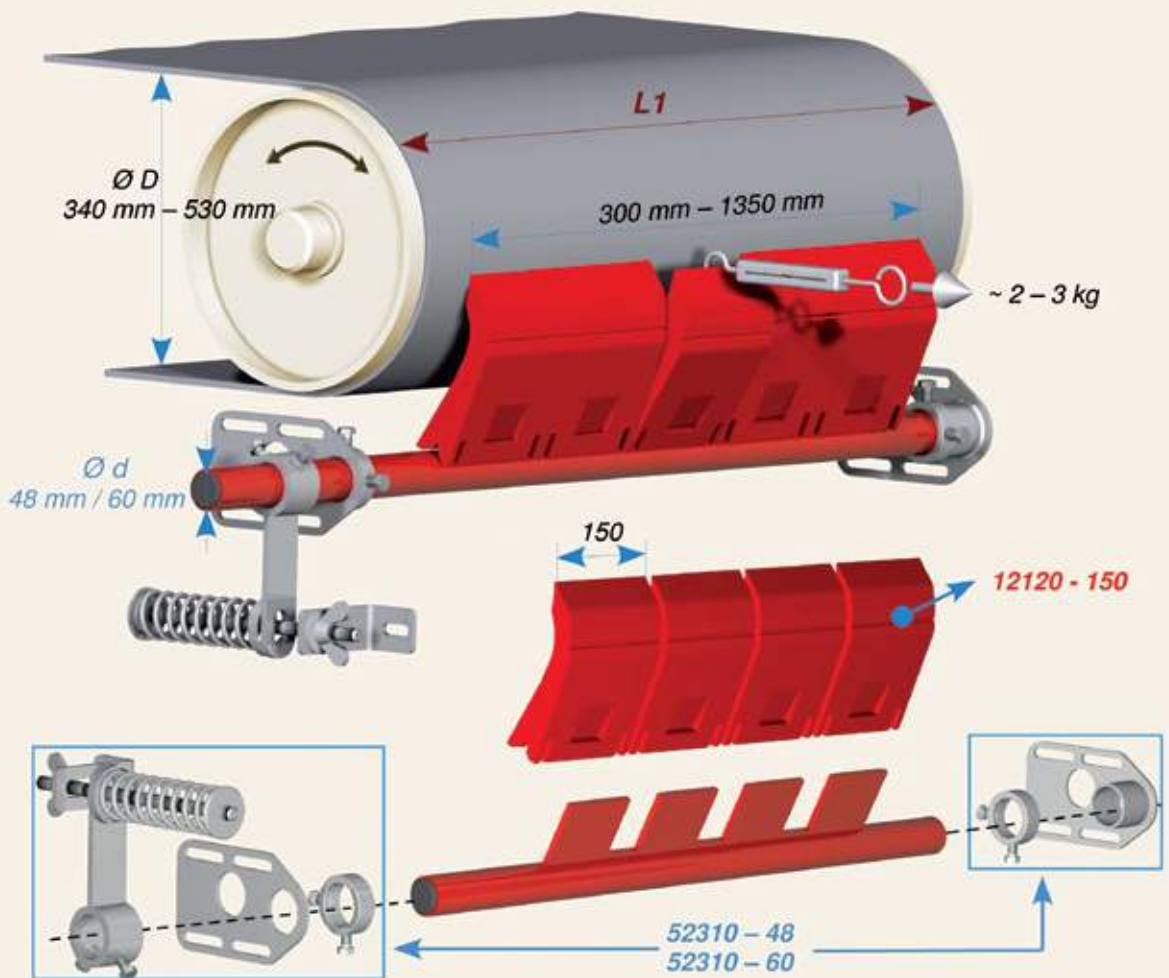
DURO-FLEX

PU - 90

-30°C / +80°C



V MAX ~ 4M/SEC



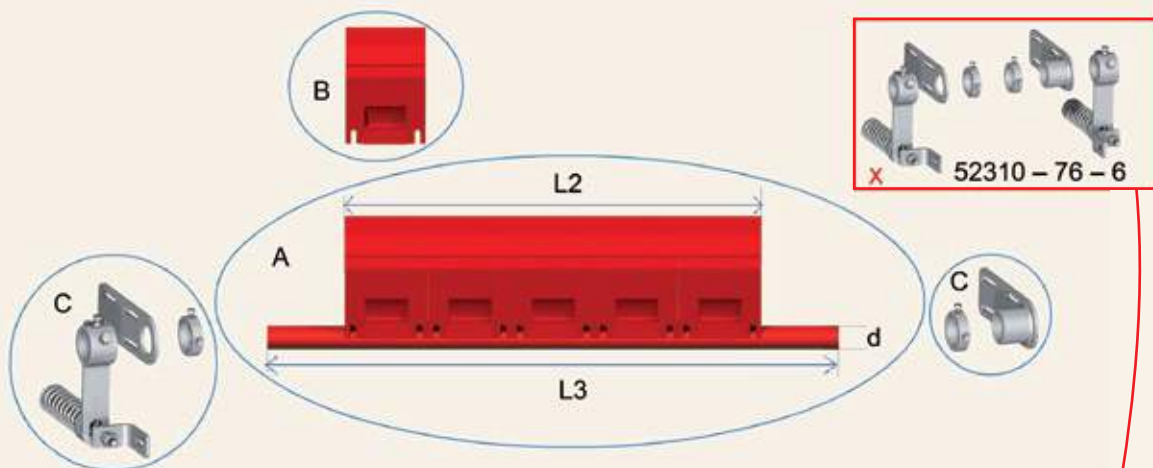
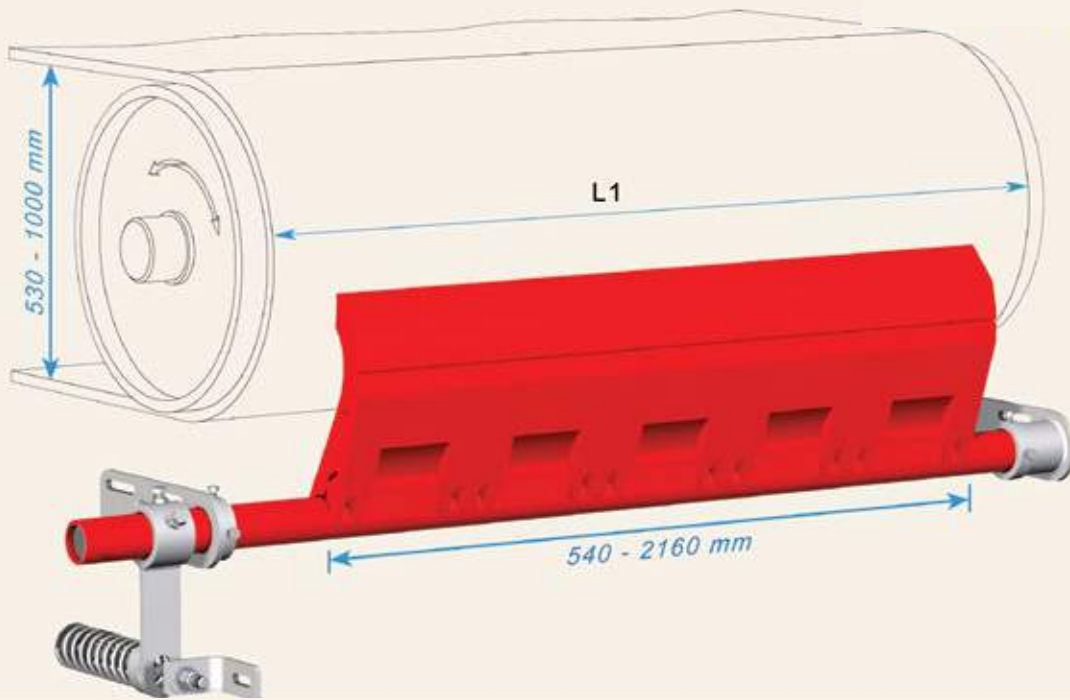
L1: 500 mm - 1000 mm → d = 48 mm

L1: 1200 mm - 1600 mm → d = 60 mm

DURO-FLEX

PU - 90 L

-30°C / +80°C



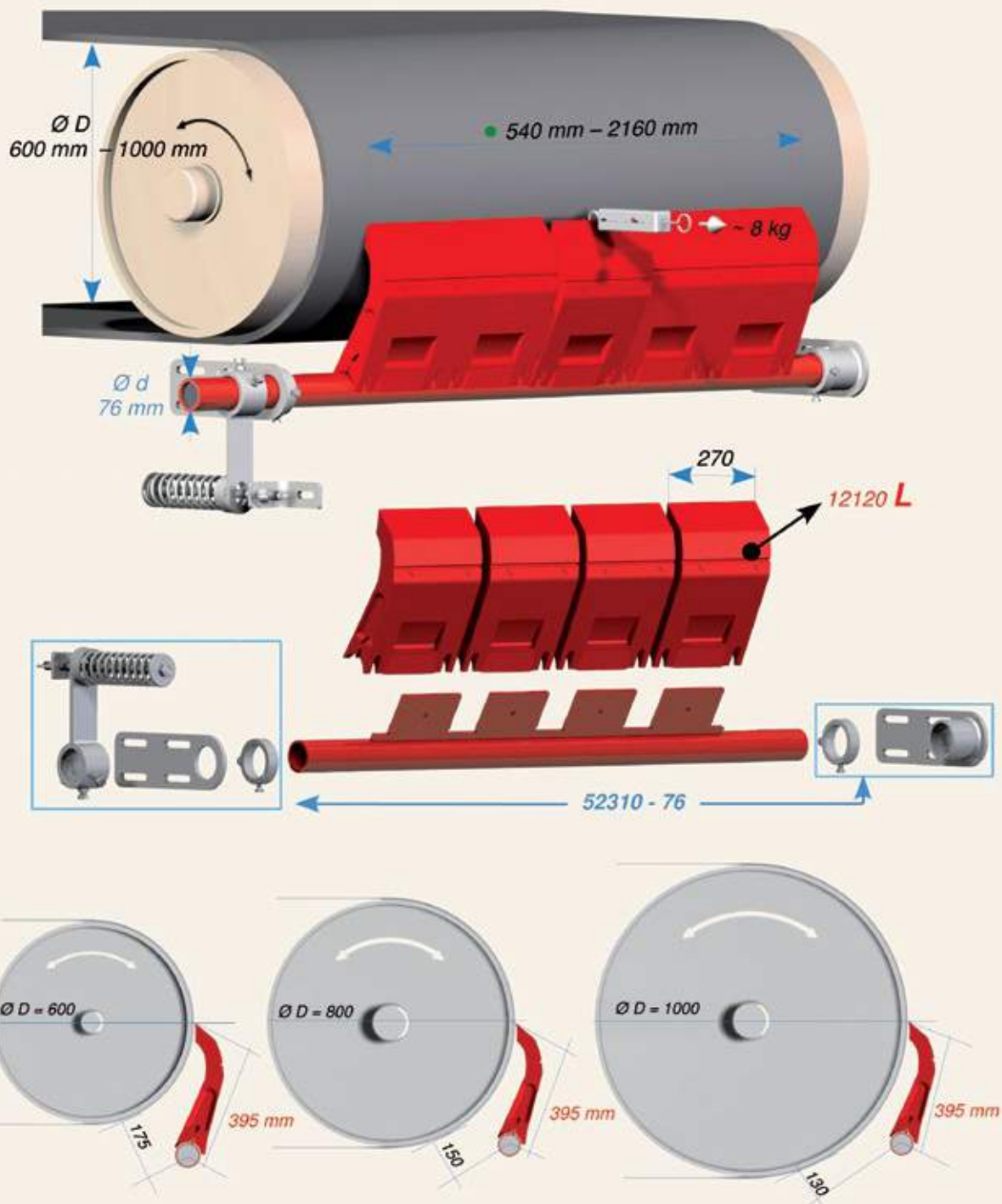
L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	C
800	540	1300	76	2	12110-510 L	12120 L	52310-76
1000	810	1500	76	3	12110-810 L		
1200/1400	1080	1900	76	4	12110-1080 L		
*1600	1350	2100	76	5	12110-1350 L		
*1800	1620	2300	76	6	12110-1620 L		52310-76-6
*2000/2200	1890	2700	76	7	12110-1890 L		
*2400	2160	2900	76	8	12110-2160 L		

PU - 90 L

-30°C / +80°C

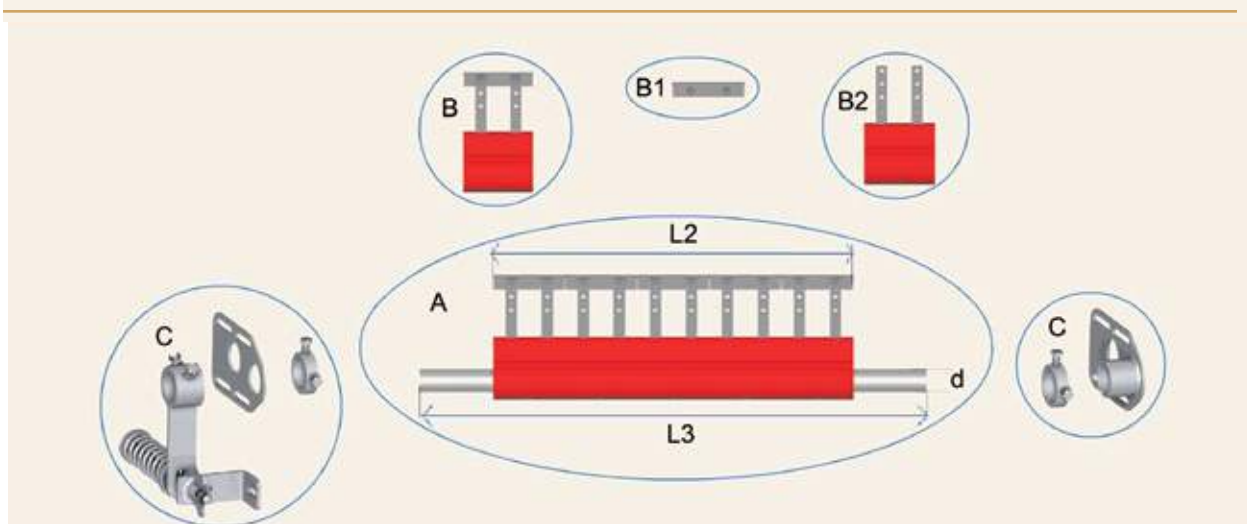
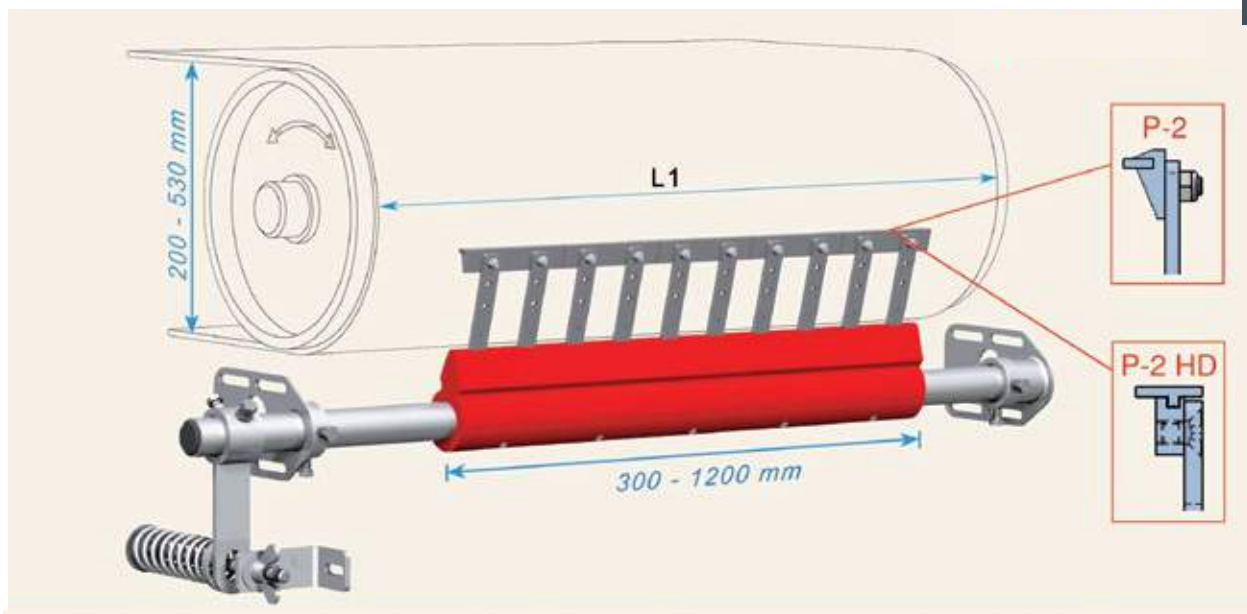


- 810 mm - 1350 mm $v_{max} \sim 6 \text{ m/sec}$
- 1620 mm - 2160 mm $v_{max} \sim 5 \text{ m/sec}$



P-2 / P-2 HD

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	B1	B2	c
500	300	1000	48	2	11610-300	11610-150	11620-150	11611	52310-48
650	450	1200	48	3	11610-450				
800	600	1300	48	4	11610-600				
1000	750	1500	48	5	11610-750				
1200	900	1700	48	6	11610-900				
1400	1200	1900	48	7	11610-1200				
500	300	1000	48	8	11610-300 HD	11610-150 HD	11620-150 HD	11611	52310-48
650	450	1200	48	9	11610-450 HD				
800	600	1300	48	10	11610-600 HD				
1000	750	1500	48	8	11610-750 HD				
1200	900	1700	48	9	11610-900 HD				
1400	1200	1900	48	10	11610-1200 HD				

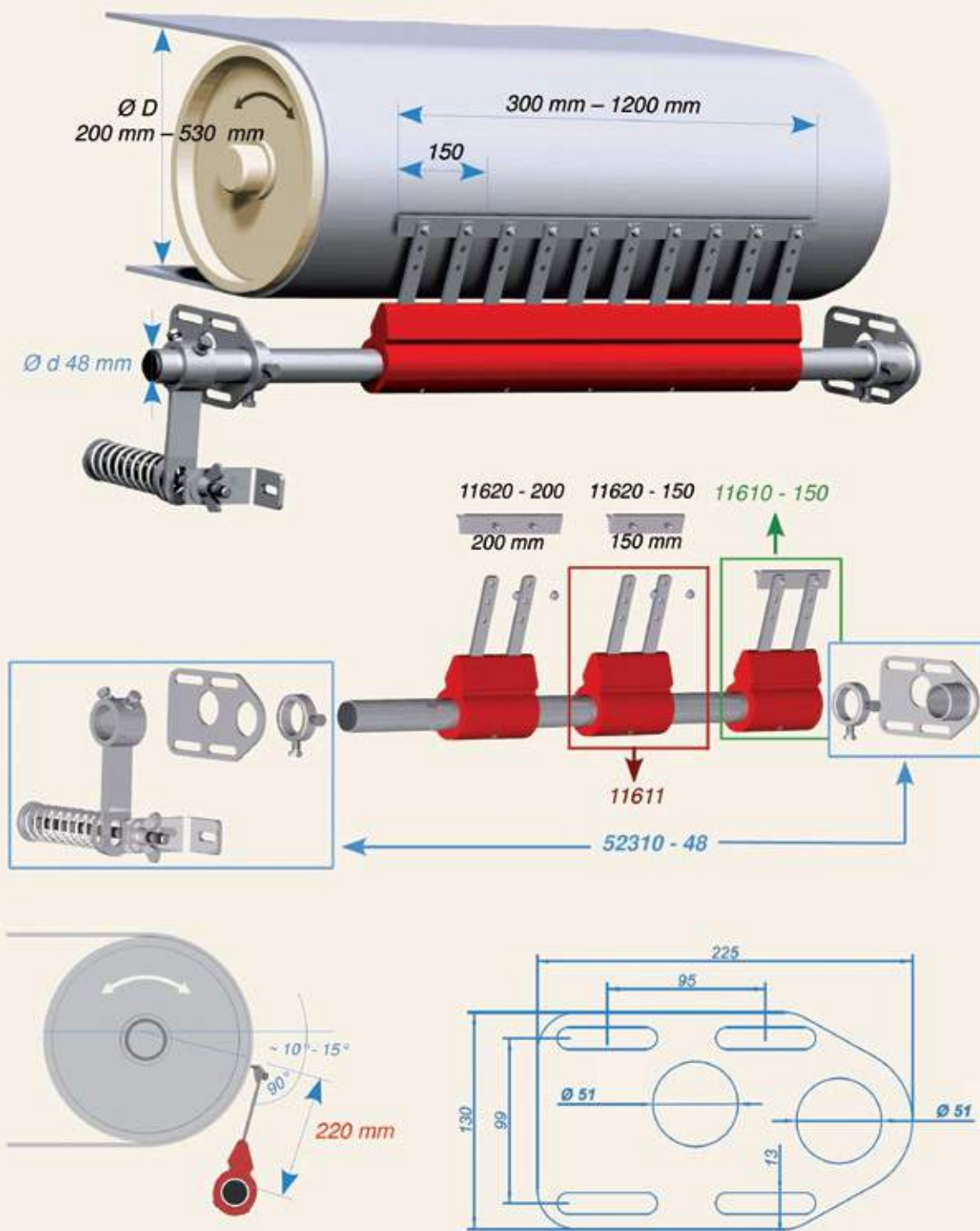
DURO-FLEX

P-2 / P-2 HD

-30°C / +80°C

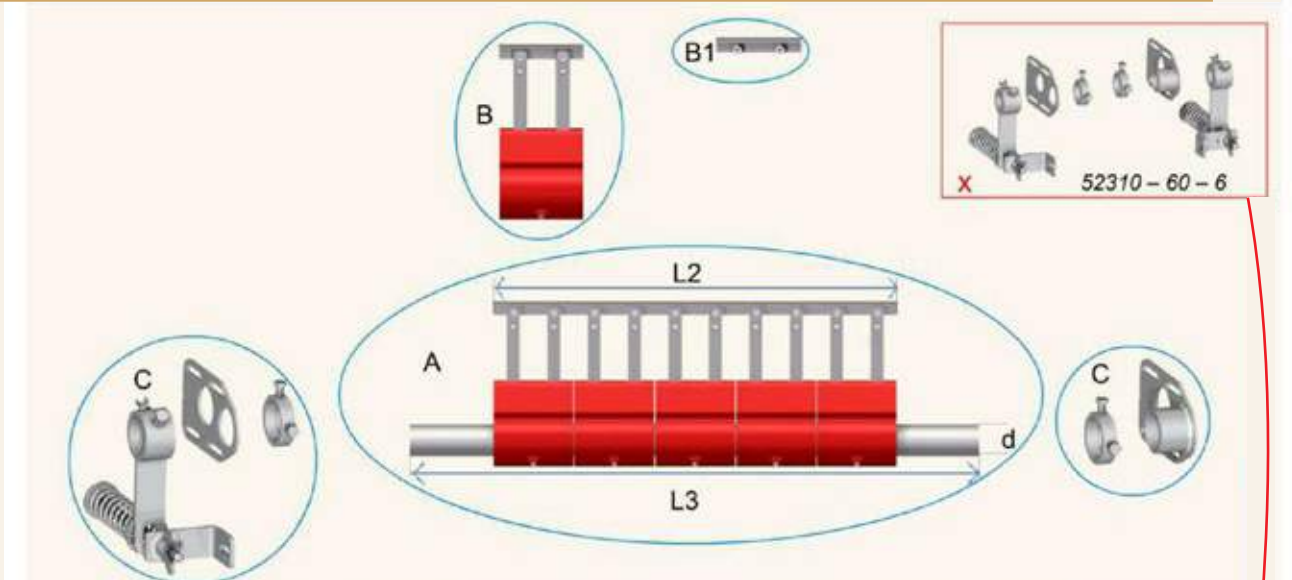
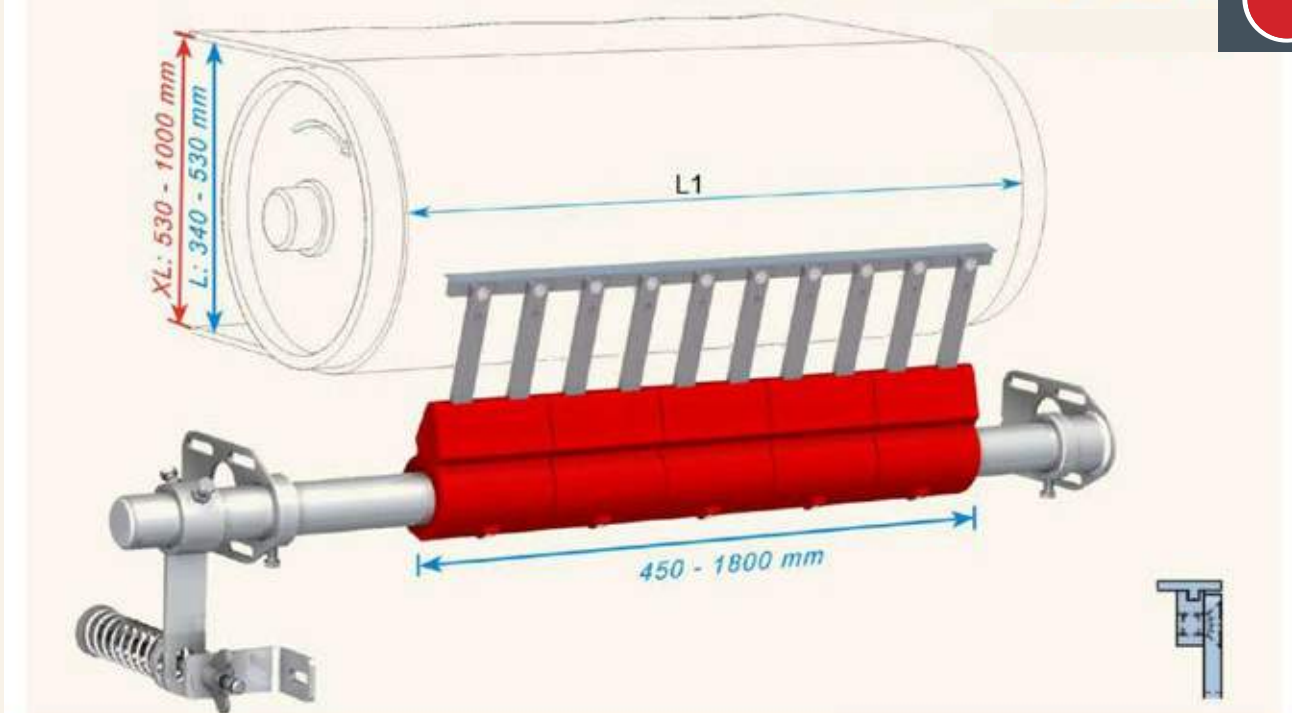


$v_{max} \sim 1,5/sec$



P-3

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ød mm	B	A	B	B1	c
650	450	1200	60	3	11710-450 (L/XL)	11710 (L/XL)	11720-150 HD	52310-60
800	600	1300	60	4	11710-600 (L/XL)			
1000	750	1500	60	5	11710-750 (L/XL)			
1200	900	1700	60	5	11710-900 (L/XL)			
*1400	1200	1900	60	8	11710-1200 (L/XL)			
*1600	1350	2100	60	9	11710-1350 (L/XL)			
*1800	1500	2300	60	10	11710-1500 (L/XL)			
*2000	1800	2500	60	12	11710-1800 (L/XL)			52310-60-6

DURO-FLEX

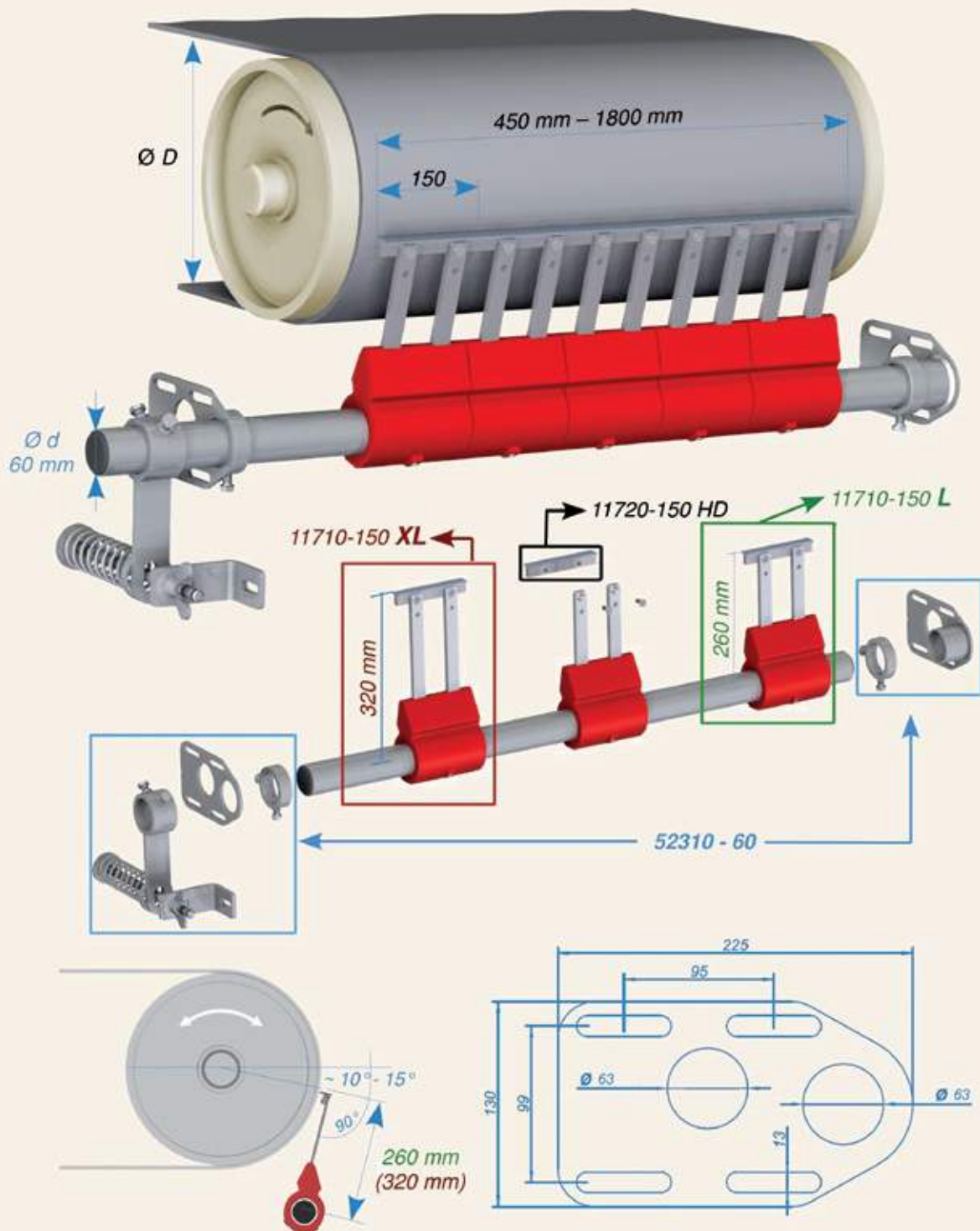
P-3

-30°C / +80°C



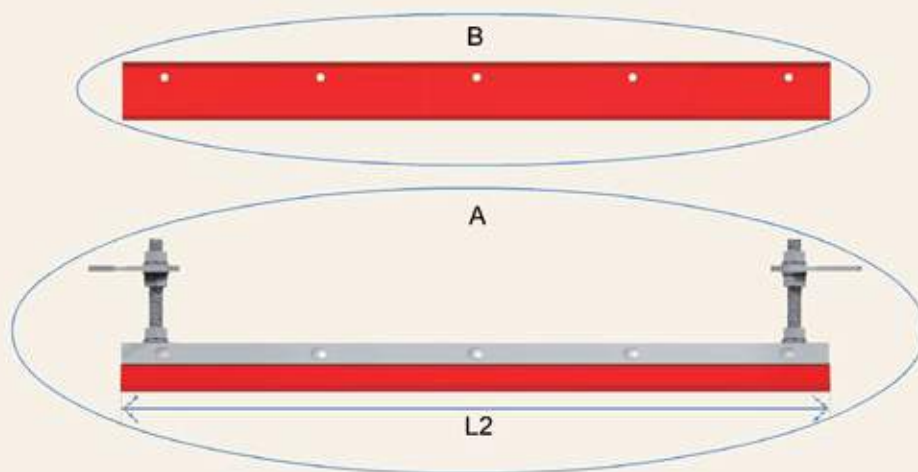
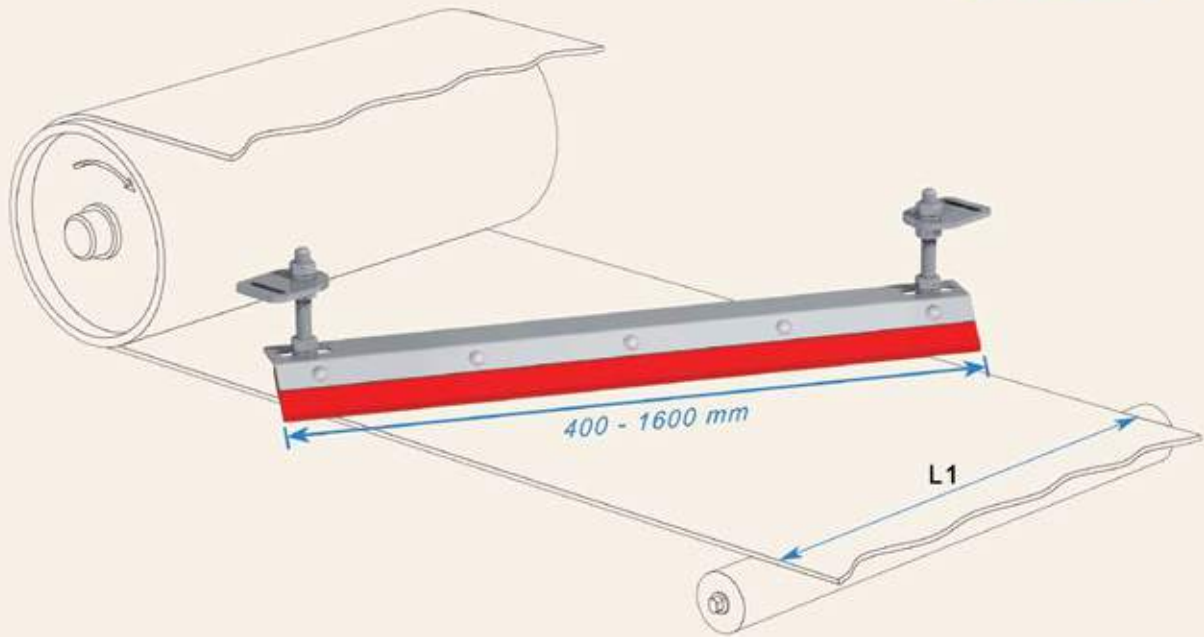
$\varnothing D$ 340 - 530 mm segment 11710-150 L
 $\varnothing D$ 530 - 1000 mm segment 11710-150 XL

v max ~ 1,5 m/sec



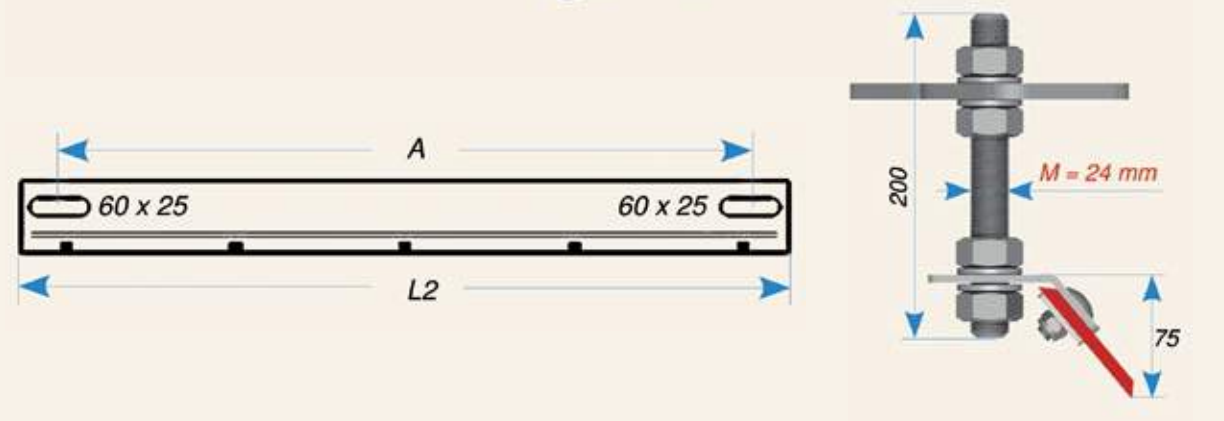
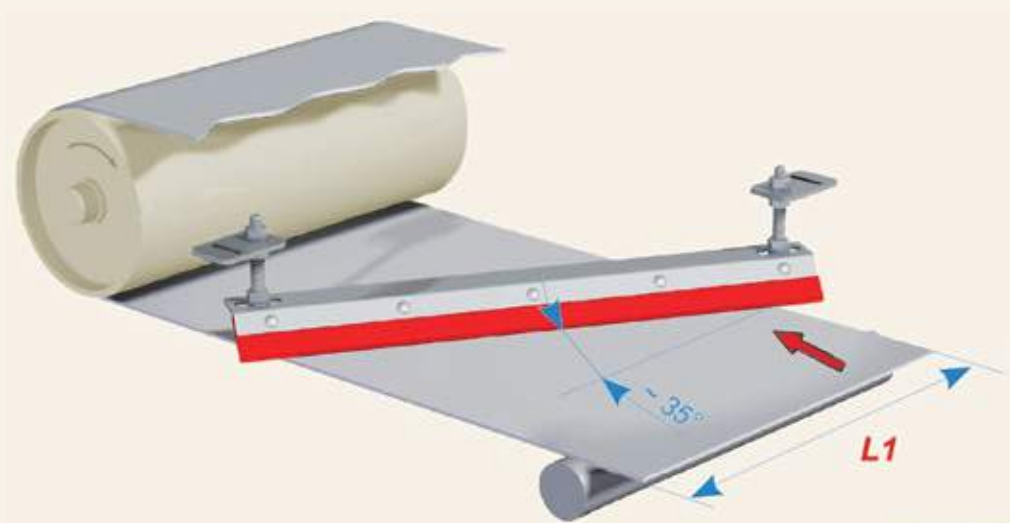
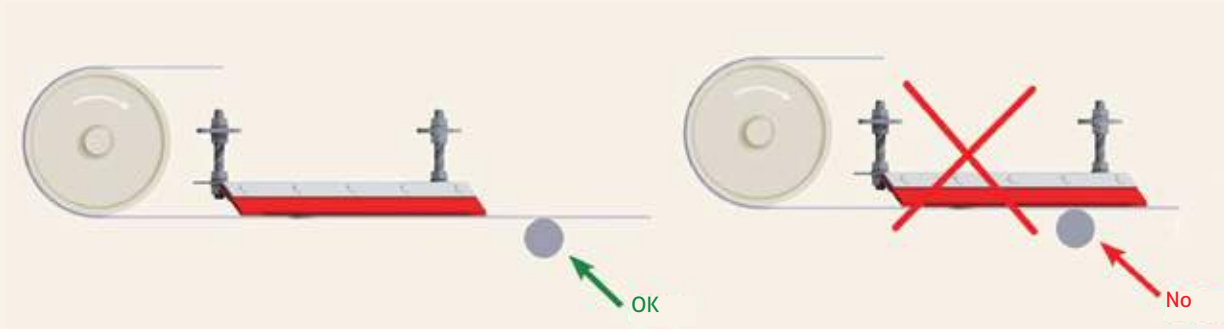
DIAGONAL

-30°C / +80°C



L1 mm	L2 mm	A	B
400	950	13150-450	13160-450
500	715	13150-550	13160-550
650	895	13150-700	13160-700
800	1090	13150-850	13160-850
1000	1330	13150-1050	13160-1050
1200	1570	13150-1250	13160-1250
1400	1810	13150-1450	13160-1450
1600	2050	13150-1650	13160-1650

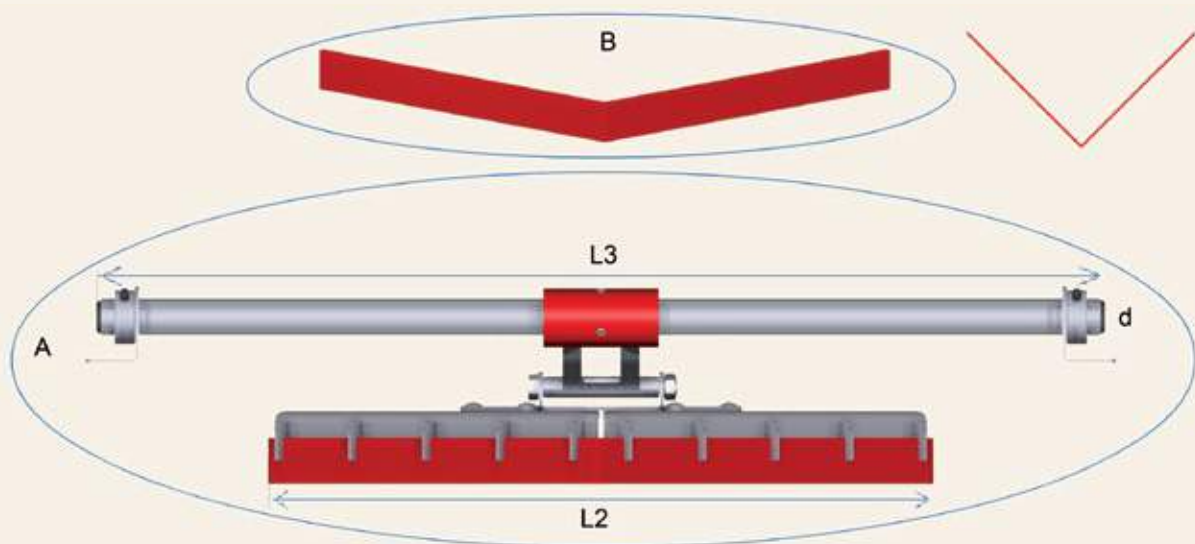
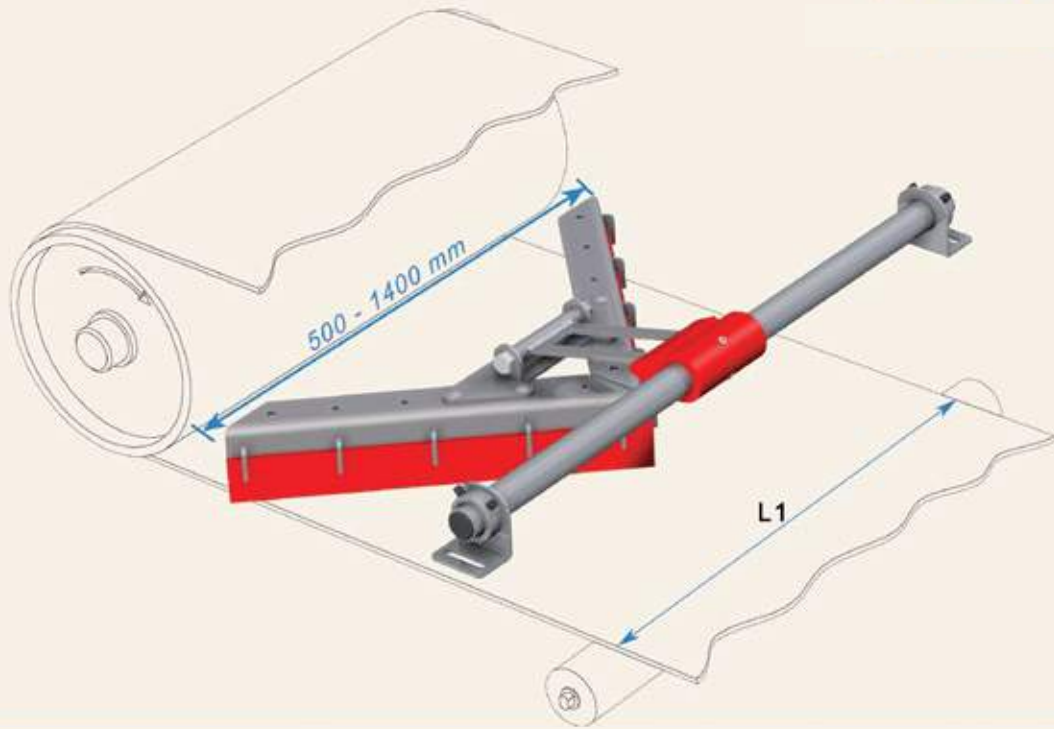
DIAGONAL



L1 mm	L2 mm	A mm	L1 mm	L2 mm	A mm
400	595	485	1000	1330	1220
500	715	605	1200	1570	1460
650	895	785	1400	1810	1700
800	1090	980	1600	2050	1940

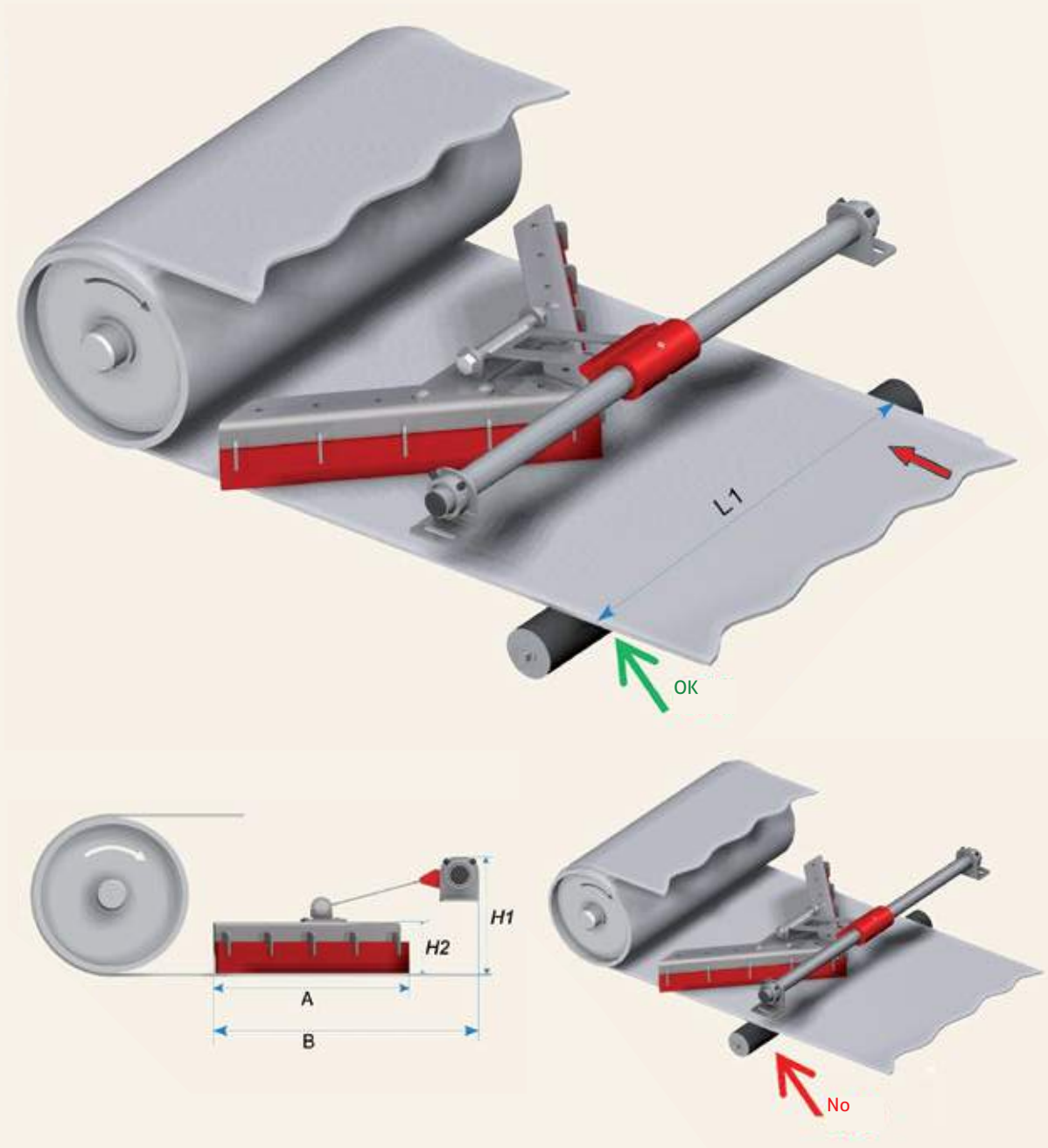
PLOUGH

-30°C / +80°C



L1 mm	L2 mm	L3 mm	Ø d mm	A	B
500	550	800	48	13110 P 2-550	13120 P 2-550
650	700	1000	48	13110 P 2-700	13120 P 2-700
800	850	1100	48	13110 P 2-850	13120 P 2-850
1000	1050	1300	48	13110 P 2-1050	13120 P 2-1050
1200	1250	1500	48	13110 P 2-1250	13120 P 2-1250
1400	1450	1700	48	13110 P 2-1450	13120 P 2-1450

PLOUGH



L1 mm	500	650	800	1000	1200	1400
A mm	336	386	460	562	670	763
B mm	~600		~650	~750	~850	~950
H1 mm	200-350					
H2 mm	95					



SBK  SKANDINAVISK A/
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